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Subst. Form PTO-1449

Atty. Docket No.: JHR 2 0003-3-3-3-1

Serial No.: 10/620,980

APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Applicant: James A. Williams

Filing Date: 07/16/2003

Group: Unknown

U.S. PATE	NT DOC	CUMENTS					
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
luy	AA	4,733,845	03/1988	Maiwald			
	AB	4,756,034	07/1988	Stewart			
	AC	4,844,541	07/1989	Laird			
	AD	5,098,158	03/1992	Palarski			
	AE	5,292,178	03/1994	Loose et al.		<u> </u>	·
	AF	5,575,449	11/1996	Shinbori et al.			
	AG	5,575,535	11/1996	Burchett et al.			
	AH	5,607,204	03/1997	Gryp			
	AI	5,735,573	04/1998	Vredevoogd			
V	AJ	5,988,749	11/1999	Williams			
FOREIGN PA	ATENT	DOCUMENTS					·
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



Atty. Docket No.: JHR 2 0003-Serial No.: 10/620,980 Subst. Form PTO-1449 3-3-3-1 APPLICANT'S INFORMATION Applicant: James A. Williams DISCLOSURE STATEMENT Filing Date: 07/16/2003 Group: Unknown U.S. PATENT DOCUMENTS Subcl. Filing Initial* Document No. Date Name Class Date 10/1902 Archambeault 711,412 144 BA 11/1907 BB 871,022 Anthony 1,414,637 05/1922 Gell BC Brosset 2,025,436 12/1935 BD BE 2,240,748 05/1941 Bak Muskin et al. BF 2,351,222 06/1944 02/1950 Cramer, Sr. 2,497,395 BH 2,642,584 06/1953 Petersen et al. 2,860,691 11/1958 Caesar BI 10/1961 Fox 3,005,997 FOREIGN PATENT DOCUMENTS Translatio Date Country Class Subcl. Document No. n? BK BL BM BN BO OTHER ART BP BQ Milton Nelson, Jr. **Primary Examiner** 18/04 Date Considered: 2 Examiner: EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



Serial No.: 10/620,980 Atty. Docket No.: JHR 2 0003-Subst. Form PTO-1449 3-3-3-1 APPLICANT'S INFORMATION Applicant: James A. Williams DISCLOSURE STATEMENT Group: Unknown Filing Date: 07/16/2003 U.S. PATENT DOCUMENTS Filing Subcl. Class Name Date Document No. Initial* Date 02/1966 Conner W4 3,235,308 Blise et al. 01/1967 3,299,446 CB Condit 07/1967 CC 3,331,408 Edwards 08/1969 3,458,877 CD Bradshaw 03/1971 3,567,280 CE Quakenbush 06/1974 3,816,860 CF Quakenbush 10/1975 3,913,152 CG Quakenbush 01/1977 CH 4,001,901 Quakenbush 07/1977 CI 4,037,872 DuShane et al. 09/1979 4,166,299 CJ FOREIGN PATENT DOCUMENTS Translatio Subcl. Class Country Date Document No. n? CK $C\Gamma$ CM CN CO OTHER ART CP CQ Milton Nelson, Jr. Date Considered: 2/18/04 Primary Examiner Examiner: EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



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U.S. PATE	T DOC	UMENTS					
Initial*		Document No.	Date	Name	Class	Subcl.	Piling Date
lun	DA	4,452,486	06/1984	Zapf, et al.			
	DB	4,481,684	11/1984	Hauck			
	DC	4,563,784	01/1986	Shrock et al.			
	DD	4,586,206	05/1986	Singer			
	DE	2,591,426	04/1952	Hadley		<u></u>	
V	DF	5,129,706	07/1992	Ghezzi		<u> </u>	
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Subst. Form PTO-144

APPLICANT'S INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: JHR 2 0003-3-3-3-1

Serial No.: 10/620,980

3-3-3-1

Applicant: James A. Williams

Filing Date: 07/16/2003

Group: Unknown

U.S. PATE	T DOC	UMENTS			· · · · · · · · · · · · · · · · · · ·		
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
wh	AA	4,733,845	03/1996	Maiwald			
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	AC	4,844,541	07/1989	Laird			
	AD	5,098,158	03/1992	Palarski			
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	АН	5,607,204	03/1997	Gryp			
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V	AJ	5,988,749	11/1999	Williams			
FOREIGN PA	ATENT	DOCUMENTS					
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Atty. Docket No.: JHR 2 0003-Serial No.: 09/854,232 Subst. Form PTO-1449 3-3-3 APPLICANT'S INFORMATION Applicant: James A. Williams DISCLOSURE STATEMENT Filing Date: May 11, 2001 Group: 3636 U.S. PATENT DOCUMENTS Class Subcl. Filing Initial* Document No. Date Name Date My 711,412 10/1902 Archambeault 11/1907 BB 871,022 Ant hony 05/1922 1,414,637 Gell ВC BD 2,025,436 -12/1935 Brosset 2,240,748 05/1941 Bak BE 2,351,222 06/1944 Muskin et al. BG 02/1950 2,497,385 Cramer, Sr. Petersen et al. вн 2,642,584 -06/1953 ві 2,860,691 ~ 11/1958 Caesar 10/1961 ВJ 3,005,997 Fox FOREIGN PATENT DOCUMENTS Class Subcl. Translatio Document No. Date Country n? ВK BLBM BN во OTHER ART вР BQ Milton Nelson, Jr.

Date Considered: 2/18/04

Primary Examiner

Examiner:

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U.S. PATEN	T DOC	UMBNTS						
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date	
Lin	DA	4,452,486 >	06/1984	Zapf, et al.				
	DB	4,481,684	11/1984	Hauck				
	DC	4,563,784 -	01/1986	Shrock et al.				
	DO	4,586,206	05/1986	Singer				
	DE	2,591,426	04/1952	Hadley				
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Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
my	CA	3,235,308 /	02/1966	Conner			
	СВ	3,299,446 -	01/1967	Blise et al.			
	СС	3,331,408	07/1967	Condit			
	CD	3,458,877	08/1969	Edwards			
	CE	3,567,280 ~	03/1971	Bradshaw			
	CF	3,816,860 -	06/1974	Quakenbush			
	CG	3,913,152	10/1975	Quakenbush		 	
	СН	4,001,901	01/1977	Quakenbush			_
	CI	4,037,872	07/1977	Quakenbush			
V	CJ	4,166,299	09/1979	DuShane et al.			
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Examiner:		Pr	imary Exami	ner	Date Con	sidered:	2/18/04

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